OKLAHOMA REFINING COMPANY (CADDO COUNTY) OKLAHOMA

EPA REGION 6
CONGRESSIONAL DISTRICT 3

Contacts: Michael A. Hebert 214-665-8315

Updated: December 2007

EPA ID# OKD091598870 Site ID: 0601172

Current Status -

The EPA completed a Second 5-year review of the site on August 17, 2007. The review indicated the remedy is protective in the short term.

August 2003 - EPA initiated an emergency removal action on the northern portion of the Site to address drums, lab chemicals, and access controls.

September 2003 - EPA initiated a time-critical removal on the northern portion of the Site to address demolition of various process towers, vessels, buildings, cooling towers, above ground piping, sumps, above ground storage tanks, and asbestos containing materials from pipes and vessels.

The ODEQ is currently implementing a ground water monitoring plan in order to evaluate the condition of ground water at the site, now that all contaminated soil, sediment, and surface water on the southern portion of the site have been addressed.

Benefits -

- Approximately 153,000 cubic yards of contaminated soil and sludge have been addressed by the selected remedies.
- The property is suitable for certain types of redevelopment.

National Priorities Listing (NPL) History -

NPL LISTING HISTORY Site HRS Score: 46.01

Proposed Date: 06/24/88 Final Date: 02/21/90 NPL Update: No. 7

1

Site Description

The Oklahoma Refining Site (Site) is located on South Baskett Street in Cyril in southeastern Caddo County, Oklahoma. Approximately 1,600 people on public or private drinking water wells live within three miles of the Site, with the closest well (private) within 1000 feet of the Site. The 160-acre abandoned Site was a refinery from 1920 until 1984 with wastes in approximately 50 impoundments (many unlined) and several buried waste areas. Shallow ground water beneath the Site flows away from the community and discharges into Gladys Creek at the eastern and northern boundaries of the Site. Area water supplies are provided by Rural Water District wells located several miles away from the City of Cyril and are not affected by the Site.

Site Responsibility: Oklahoma Department of Environmental Quality with EPA as the support

agency.

Contacts

Remedial Project Manager (EPA): Michael Hebert 214-665-8315, EPA (6SF-RL)

State Contact: Meghan Lloyd (405) 702-5135; or Amy Brittain (405) 702-5133

Attorney (EPA): Joseph Compton (214) 665-8506, Mail Code 6RC-S Community Involvement: David Birdsong 1-800-533-3508, Mail Code 6SF-TS State Coordinator (EPA): Kathy Gibson (214) 665-7196, Mail code 6SF-VC EPA Ombudsman: Arnold Ondarza 1-800-533-3508, EPA (6SF-D)

Prime Contractors: Bechtel - RI/FS; Clayton/Mittelhauser

RD & RA Oversight; Philip Services Corporation - RA

Construction